

Claims:

1. An airship comprising a fuselage, a supporting structure positioned internal to the fuselage, an air passageway extending through the fuselage in an axial direction, said air passageway having air inlet openings at the forward end of the airship with the passageway tapering inwardly to provide a venturi in a mid region of the airship and the passageway downstream of the venturi continuing to the rear end of the airship where it flows 5 connects to a variable pitch rearwardly projecting nozzle, and an air turbine mounted in the narrowest region of the venturi and adapted to generate electricity, a plurality of adjustable air wings projecting outwardly from the surface of the fuselage said air wings being arranged in 10 circumferential rows and cargo areas at the bottom of the fuselage.

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2. An airship according to claim 1 which includes motors and propellers mounted externally on the fuselage.

3. An airship according to claim 2 which includes 20 fixed rudders on a rear portion of the fuselage.

4. An airship according to claim 3 wherein the adjustable air wings are connected to electric motors for adjusting.

5. An airship according to claim 1 which includes 25 winches at the bottom of the fuselage with ropes or cables for connecting the airship to a berthing port.

6. An airship according to claim 5 which includes a longitudinally extending electromagnetic line adapted to

cooperate with a corresponding electromagnetic line in the berthing port.

7. An airship according to claim 6 in combination with a berthing port for receiving the airship, said
5 berthing port comprising externally supported side walls, a horizontally slideable roof supported on the walls and a floor structure, said floor structure including a longitudinal cavity for receiving the cargo area of the airship, and tunnels extending laterally from the
10 longitudinal cavity for loading and unloading cargo.

8. The combination of claim 7 which includes a longitudinally extending electromagnetic line located below said longitudinal cavity and adapted to cooperate with said airship electromagnetic line to direct the airship into the
15 berthing port.